ABSTRACT

A method for planning the stimulation of hyper/hypometabolic cortical areas includes determining anatomical patient data using an imaging method and detecting positions of (i) the hyper/hypometabolic cortical areas in a patient's anatomy and (ii) a position of a stimulator. The positions of the hyper/hypometabolic cortical areas are registered and/or referenced with respect to the position of the stimulation means. An optimal positioning for the stimulator is determined on the basis of the relative positional information.

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